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PTO/SB/0999937690

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TRANSMITTA	. .	Application Number	09/937,690	
FORM		Filing Date	9-28-2001	
		First Named Inventor	Rossier et al	
(to be used for all correspondence after	initial filing)	Group Art Unit		
		Examiner Name		
Total Number of Pages in this Submission		Attorney Docket Number	JYG149USA	
	ENCL(OSURES (check all that		
Fee Transmittal Form		nt Papers (for an Application)		
Fee Attached	□ _{Drawing(s}		After Allowance Communication to Group Appeal Communication to Board of Appeals and	
☐ Amendment/Reply	Licensing-related Papers		Interferences	
☐ After Final	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
☐ Affidavits/declaration(s)	Petition to Convert to a Provisional Application		Proprietary Information	
Extension of Time Request	□ Power of	Attorney, Revocation	Status Letter	
Express Abandonment Request	Change of Correspondence Address Terminal Disclaimer		Other Enclosure(s) (please identify below):	
Information Disclosure Statement	Request fo	j.		
- Certified Copy of Priority		r Refund		
Response to Missing Parts/I ncomplete Application Combined				
		Declaration and Powe	er of Attorney form	
Response to Missing Parts under 37 CFR 1.52 or 1.53				
SIGNA				
Firm or William Dala	TURE OF A	APPLICANT, ATTORNEY,	OR AGENT	
murviduai ivame				
Signature With M				
March 1, 2002				
	CERT	TIFICATE OF MAILING		
hereby certify that this correspondence is nail in an envelope addressed to: Commiss	hoima da		tal Service with sufficient postage as first class	
yped or printed name Melody Rewald		wasnington, DC 20231	on this date: March 1, 2002_	
ignature	No	0		
den of Hour Statement: This form is estimated to take 0	2/hours to comp	lete. Time will vary depending years the	March 1, 2002	

time you are required to complete this form should be sent to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231. DO NOT SEND FEES OR

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMEN	T
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\$)	130.	00

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Complete if Known			
Application Number	09/937,690		
Filing Date	09/28/2001		
First Named Inventor	Rossier et al		
Examiner Name			
Group Art Unit			
Attorney Docket No.	JYG149USA		

METHOD OF PAYMENT				
1 The Commissioner is hereby authorized to shows	FEE CALCULATION (continued)			
indicated fees and credit any overpayments to:	3. ADDITIONAL FEES			
Account Number 08-3040	Large Small Entity Entity			
Denosit	Fee Fee Fee Fee Fee Fee Deceriation	F D		
Account Name Howson and Howson		Fee Paid		
	3 Surcharge - late filing fee or oath	130.00		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status. See 37 CFR 1.27	139 130 139 130 Non-English specification			
2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination			
Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$)	116 400 216 200 Extension for reply within second month			
Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month			
407 540 and	128 1,960 228 980 Extension for reply within fifth month			
400 710	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing fee	120 320 220 160 Filing a brief in support of an appeal			
	121 280 221 140 Request for oral hearing			
SUBTOTAL (1) (\$)	138 1,510 138 1,510 Petition to institute a public use proceeding			
2. EXTRA CLAIM FEES	240 33 Fedition to revive - unavoidable			
Fee from Extra Claims below Fee Paid	- 10 10 10 Tevive - unintentional			
Independent -20** = X X	142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee			
Claims 3*** = X]	144 620 244 310 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
Large Entity Small Entity	100			
Fee Fee Fee Fee Description	123 50 123 50 Processing fee under 37 CFR 1.17(q) 126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per			
102 84 202 42 Independent claims in excess of 3	property (times number of properties)			
104 280 204 140 Multiple dependent claim, if not paid	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	11		
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)			
Grand potent	169 900 169 900 Request for expedited examination			
SUBTOTAL (2) (\$)	of a design application Other fee (specify)			
**Or number proviously as it is				
ground, if grounds, if or Reissues, see above	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130.	.00 11		

1	SUBMITTED BY	A Company of the Comp		Name of the same o		l
	Mana ta i in	William Bak			if applicable)	ì
I	Signature	Al-a. Ad	(Attorney/Agent) 37,277	Telephone	215-540-9216	l
٩		- Victoria			03/01/2002	l

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JYG149USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of)
Rossier et al.	Examiner:
Application No.: 09/937,690) Group Art Unit:
Filed: September 28, 2001) CERTIFICATE UNDER 37 CFR 1.8(a)
For: MICROSCALE TOTAL ANALYSIS SYSTEM	 I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail on the date indicated below in an envelope addressed
	to:. Commissioner for Patents, Box PCT, US Patent and Trademark Office, Washington, DC 20227.
Commissioner for Patents Box PCT	Signature Menald
U. S. Patent and Trademark Office Washington, DC 20231	Date 3-1-02

Attn: Application Division

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Sir:

Applicants and the undersigned attorney herewith timely submit:

- (a) a copy of the Notification of Missing Requirements dated February 14, 2002;
- (b) an executed Combined Declaration and Power of Attorney form;
- (c) the surcharge fee of \$130.00 under 37 CFR §1.492(e); and
- (d) an Information Disclosure Statement.

03/12/2002 UEDUVIJE 00000074 09937690

01 FC:154

130.00 OP

In addition to the above, the undersigned attorney respectfully requests that \$80 be credited to Deposit Account No. 08-3040 for the reasons stated below. The present application was filed on September 28, 2001 with a filing fee of \$1,670 including the filing fee of \$860 set forth in 37 CFR 1.492(a)(5) and excess claims fee of \$810 as set forth in 37 CFR 1.492(c) for 45 extra claims in total. The application initially included one independent claim (claim 1), and the application as amended by the Preliminary Amendments includes three independent claims (claims 1, 90 and 92). However, an additional \$80 was mistakenly charged by the U.S. Patent and Trademark on October 5, 2001 to the above referenced Deposit Account for one extra independent claim over three. This charge was clearly a mistake, and therefore, the undersigned attorney respectfully requests that this \$80 charge be credited back to Deposit Account No. 08-3040.

Thus, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment in the fees to our deposit account number 08-3040.

Respectfully submitted, Howson and Howson Attorneys for Applicant

William Bak

Reg. No. 37,277

Spring House Corporate Center

Box 457

Spring House, PA 19477

(215) 540-9216



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, flox PCI United States Patent and Frademark Office Washington, O.C. 2023

OC000000007465303*

FIRST NAMED APPLICANT ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO Joel S Rossier JYG149USA 09/937,690 INTERNATIONAL APPLICATION NO. PCT/EP00/02887 00270 I.A. FILING DATE PRIORITY DATE HOWSON AND HOWSON ONE SPRING HOUSE CORPORATION 03/28/2000 03/29/1999 **BOX 457** 321 NORRISTOWN ROAD **CONFIRMATION NO. 8826** SPRING HOUSE, PA 19477 **371 FORMALITIES LETTER**

Date Mailed: 02/14/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- · Copy of IPE Report
- · Copy of references cited in ISR
- · Copy of the International Application
- · Copy of the International Search Report
- · Preliminary Amendments
- Request for Immediate Examination

ENTERED DUE 4-14-02

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

WINSTON M ALVARADO

Telephone: (703) 305-6421

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO	
09/937.690	PCT/EP00/02887	JYG149USA	

FORM PCT/DO/EO/905 (371 Formalities Notice)